Schedule 1 Page 1

Lockheed Aircraft Corporation California Division Burbank, California Contract SP-1915

AUDITOR'S COMMENTS ON COSTS QUESTIONED

1. 1958 Overhead. The auditor questions the propriety of the amounts included in the contractor's proposal for engineering overhead, factory overhead and contract and administrative expenses for the year 1958. In the following summary the overhead rates and amounts proposed by the contractor are shown in comparison with those considered by the auditor to be acceptable:

	Labor Hours	Proposed		Auditor's Recommendation	
		Rate Per Hour	Amount	Rate Per Hour	Amount
Engineering Factory C & A Accepted Questioned	110,780 2,233 113,013	\$2.7655 3.9617 .8050	\$306,362 8,845 90,975	\$2.7355 3.7791 .7169	\$303,039 8,437 81,119 \$392,595 13,587
Total			\$406,182		\$406,182

a. Overhead rates recommended for acceptance were used in a recent negotiation under Air Force contract AFO4(606)4760 and were based on the contractor's statement of actual overhead expense for the year 1958, which included the factors of usage, or memo depreciation, and management incentive compensation. At the time of the negotiation referred to, and at the date of this report, final determination of overhead disallowances for the year 1958 had not been made. The factors of disallowance used in negotiating the rates were established by taking the same percentage of disallowance as was applicable to overhead expenses of the year 1957. The following tabulation shows the computation of the rates proposed by the contractor and of those recommended by the auditor:

DOCUMENT NO.

NO CHANGE IN CLASS.

CLASS.

DATE: 25/6/8

		Schedule 1 Page 2
Engineering overhead:	Proposed by Contractor	Recommended by Auditor
Gross rates	\$2.8034	\$2.7742
Disallowances	.0379	0387
Net Rate	\$2. 7655	\$2.7355
Factory overhead:		
Gross rates	\$4. 0064	\$3.8189
Disallowances	.0347	.0398
Net rate	<u>\$3.9617</u> *	\$3.7791
*Contractor error	+3.9717	
C & A:		
Gross rates	\$ •9505	\$.902 6
Disallowances	-1455	1857
Net Rate	\$.8050	<u>\$.7169</u>

b. Comparison of the elements above shows that the differences between the proposed rates and the auditor's recommended rates are largely due to the higher gross rates used by the contractor. As indicated in subparagraph a, the gross rates used in the auditor's computation are those resulting from overhead expenses actually incurred during the entire year 1958, as shown by the contractor's records.

2. Costs Questioned for Consideration by the Contracting Officer.

a. Flight Test Bonus. Included in the labor costs proposed by the contractor is the amount of \$51,112 for flight test bonus. Records of the contractor show that the bonus payments were attributable to the following phases of work:

Type of Work	Engineering Work Authorization	Flight Bonus
Thermos study	1024	\$ 2,425
Engineering flight test	7517	29,471
Thermos 344,355	7522	2,503
Flight test "C" equipment	7528	3,135
Flight test "B" equipment	7529	4,900
Thermos 6 units	7532	3,297
Mod. 350	7539	745
Mod. 348	7544	3,510
Other modifications	7565	540
Thermos, pogo F. T.	7568	586
Total		\$51,112

Schedule 1 Page 3

(1) For the same reasons as were fully explained in Schedule 8 of the auditor's report on Contract SP-1913, the auditor does not have sufficient knowledge regarding the tests conducted to determine the acceptability of the costs; however, he has examined the flight diagrams and charts to determine that the bonus payments were computed in the prescribed manner.

b. Accomodation Purchases and Additional Ship Parts.

(1) The contractor's proposal includes the amount of \$24,561 for material cost classified as accommodation purchases and the amount of \$20,713 for materials shown to have been delivered as additional ship parts or used—in the fabrication and assembly thereof. The auditor has made tests which show that the cost value of items described in shipping documents and forms DD 250 contained in the contractor's file will support the amounts stated above and the documents—aentioned indicate that the items were delivered to the customer. The auditor has made no determination as to the validity of the customer's requests to furnish the items or of the customer's receipts therefor. The amounts are referred for consideration of the Contracting Officer for the same reason as was fully explained in Schedule 10 of the auditor's report on Contract SP-1913.

(2) Recommendation.

To assure that all items charged to the contracts have been delivered to the customer, the forms DD 250 received by the customer should be compared with those contained in the contractor's files which show the valuations of the items as verified by the auditor's tests. Validity of the customer's receipts for the property should also be established.

80.250- 148, 149, 152, 153, 155, 156, 157, 160, 162, 163, 165, 167, 170, 171, \$172.